

01.09.02

PTO/SB/03 (11-02)

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 01-699
First Inventor Yong Han Jeong et al.
Title ZIRCONIUM ALLOY HAVING EXCELLENT...
Express Mail Label No. EL394335352US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB77)
 (Submit an original and a duplicate for fee processing)
 Applicant claims small entity status.
 See 37 CFR 1.27. [Total Pages 28]

2. ☒ Specification
 (prepared engagement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Statement of sequence listing, a table,
 or a computer program listing appendix
 - Background of the invention
 - Brief Summary of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
 [Total Pages 6]

4. ☒ Oath or Declaration
☒ Newly executed (original or copy)
☐ Copy from a prior application (37 CFR 1.63 (d))
 (for continuation/divisional with Bar 18 completed)

5. ☐ DELETION OF INVENTOR(S)
 Signed statement attached naming inventor(s)
 named in the prior application, see 37 CFR
 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or
 Computer Program (Appendix)
 8. Nucleotide and/or Amino Acid Sequence Submission
 (if applicable, all necessary)
 a. ☐ Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 I. ☐ CD-ROM or CD-R (2 copies); or
 II. ☐ paper
 c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
☒ 37 CFR 3.73(b) Statement
 (when there is an assignee) ☒ Power of
 Attorney
 10. ☐ English Translation Document (if applicable).
 11. ☒ Information Disclosure
 Statement (IDS)/PTO-1449 ☒ Copies of IDS
 Citations
 12. ☒ Preliminary Amendment
 13. ☒ Return Receipt Postcard (MPEP 603)
 (Should be specifically initialed)
 14. ☒ Certified Copy of Priority Document(s)
 (if foreign priority is claimed)
 15. ☒ Request and Certification under 35 U.S.C. 122
 (b)(2)(B)(i). Applicant must attach form PTO/SB/35
 or its equivalent.
 16. ☐ Other: _____
 17. ☐ Other: _____

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
 or in an Application Data Sheet under 37 CFR 1.76:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)
 of prior application No. _____
 Group Art Unit: _____
 Prior application information: _____
 Examiner: _____
 For CONTINUATION or DIVISIONAL APPLICANTS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under
 Box 1b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.
 The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label
☒ Correspondence address below

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 Name (Print/Type) Gregory P. LaPointe Date 11/1/01
 Signature *Gregory P. LaPointe*

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 on November 1, 2001
 (Date of Deposit)
 Rachel Piscitelli
 (Name of Person Authorized)
 November 1, 2001
 (Date of Signature)

3572 U.S. PTO
 10/04/03
 11/01/01

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Complete If Known	
Application Number	
Filing Date	
First Named Inventor	Yong Hwan Jeong et al.
Examiner Name	
Group Art Unit	
Attorney Docket No.	01-699

TOTAL AMOUNT OF PAYMENT (\$) **780.00**

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																																																								
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to release release (PTO Form 100-100) credit any overpayments to:</p> <p>Deposit Account Number: 02-0184</p> <p>Deposit Account Name: _____</p> <p><input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.116 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.17</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:</p> <p><input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>	<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>105</td> <td>130</td> <td>205 65 Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>127</td> <td>50</td> <td>227 25 Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>139</td> <td>130</td> <td>130 130 Non-English specification</td> <td></td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147 2,520 For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>112</td> <td>900*</td> <td>112 900* Requesting publication of SAR prior to Examiner action</td> <td></td> </tr> <tr> <td>113</td> <td>1,840*</td> <td>113 1,840* Requesting publication of SAR after Examiner action</td> <td></td> </tr> <tr> <td>115</td> <td>110</td> <td>215 55 Extension for reply within first month</td> <td></td> </tr> <tr> <td>116</td> <td>400</td> <td>216 220 Extension for reply within second month</td> <td></td> </tr> <tr> <td>117</td> <td>920</td> <td>217 460 Extension for reply within third month</td> <td></td> </tr> <tr> <td>118</td> <td>1,440</td> <td>218 720 Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>128</td> <td>1,960</td> <td>228 980 Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>119</td> <td>320</td> <td>219 150 Notice of Appeal</td> <td></td> </tr> <tr> <td>120</td> <td>300</td> <td>220 160 Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>121</td> <td>260</td> <td>221 140 Request for oral hearing</td> <td></td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138 1,510 Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>140</td> <td>110</td> <td>240 55 Petition to revive - unavailability</td> <td></td> </tr> <tr> <td>141</td> <td>1,280</td> <td>241 640 Petition to revive - unintentional</td> <td></td> </tr> <tr> <td>142</td> <td>1,280</td> <td>242 640 Utility issue fee (or rehearing)</td> <td></td> </tr> <tr> <td>143</td> <td>460</td> <td>243 230 Design issue fee</td> <td></td> </tr> <tr> <td>144</td> <td>620</td> <td>244 310 Plant issue fee</td> <td></td> </tr> <tr> <td>122</td> <td>130</td> <td>122 130 Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>123</td> <td>50</td> <td>123 50 Processing fee under 37 CFR 1.17(d)</td> <td></td> </tr> <tr> <td>126</td> <td>100</td> <td>126 100 Submission of Information Disclosure Sheet</td> <td></td> </tr> <tr> <td>581</td> <td>40</td> <td>581 40 Recording each patent assignment per property (times number of properties)</td> <td>40</td> </tr> <tr> <td>146</td> <td>740</td> <td>246 370 Filing a submission after final rejection (37 CFR § 1.129(a))</td> <td></td> </tr> <tr> <td>149</td> <td>740</td> <td>249 370 For each additional invention to be examined (37 CFR § 1.129(b))</td> <td></td> </tr> <tr> <td>179</td> <td>740</td> <td>279 370 Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>169</td> <td>900</td> <td>169 900 Request for expedited examination of a design application</td> <td></td> </tr> <tr> <td colspan="3">Other fee (specify): _____</td> <td></td> </tr> <tr> <td colspan="3">SUBTOTAL (1) (\$) 740.00</td> <td></td> </tr> <tr> <td colspan="3"> <p>2. 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*or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid **SUBTOTAL (3)** (\$) **40.00**

SUBMITTED BY		Registration No. 28,395	Telephone 203-777-6628
Name (Print/Type) Gregory P. LaPointe		Date 11/1/01	
Signature <i>[Signature]</i>			

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on November 1, 2001
 (Date of Deposit)
 Rachel Piscitelli
[Signature]
 Date of Signature November 1, 2001